

16152 U.S.PTO
103103

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Attorney Docket No. 3181.01US02

APPLICATION TRANSMITTAL

Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

1684 U.S.PTO
10698856
103103

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the patent application of

INVENTOR(S): Richard A. Smeed and Jerry D. Leopold

FOR: INDICATOR

Enclosed are:

- Specification and Abstract - 12 pages.
- Drawings - 9 sheets (Figs. 1-16).
- Combined Declaration and Power of Attorney.
- Information Disclosure Statement.
- Assignment papers.
- CD-ROM or CD-R in duplicate, and Compact Disc Transmittal.
- Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) (nonpublication).
- _____.

The filing fee has been calculated as shown below:

	No. Filed	No. Extra	Small Entity Rate	OR	Large Entity Rate
Basic Fee			\$385	OR	\$770
Total Claims	19 - 20	= 0	x 9 = \$0	OR	x 18 = \$
Independent Claims	4 - 3	= 1	x 43 = \$43	OR	x 86 = \$
Presence of Multiple Dependent Claim			+ 145 = \$0	OR	+ 290
		TOTAL	\$428	TOTAL	\$

**If the difference is less than zero, enter "0"

 Applicant(s) is/are entitled to small entity status in accordance with 37 CFR 1.27.

A check in the amount of \$00 to cover the filing fee and Assignment recordation fee is attached. The Commissioner is hereby authorized to grant any extensions of time and to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required during the entire pendency of this application to Deposit Account No. 16-0631.

[X] This application claims the benefit of U.S. Provisional Application No. 60/425,385, filed November 12, 2002.

Respectfully submitted,



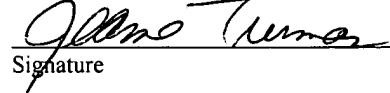
Wm. Larry Alexander
Registration No. 37,269

CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EV 320341877 US. Date of Deposit: October 31, 2003. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jeanne Truman

Name of Person Making Deposit



Signature